

### **REMARKS**

In the foregoing amendments, claims 1, 6, 11, and 15 are amended. Claims 1-17 remain pending in the present application.

It is noted that claims 15-17 of the present application were not addressed in the Office Action. It is therefore presumed that these claims are allowable over the prior art of record, unless the Examiner indicates otherwise.

#### **I. Response to Objection to the Abstract**

The Office Action objected to the Abstract for various informalities. In response, Applicant provides the replacement Abstract, which omits the objected language.

#### **II. Response to Objections to the Specification**

The Office Action objected to the disclosure because of incorrect reference numerals. In response, the specification has been amended to correct the noted, and additional, informalities.

#### **III. Response to 35 U.S.C. §102 Rejection**

Claims 1-3, 5-7, 9, 11, 12, and 14 stand rejected under 35 U.S.C. §102(b) as allegedly being anticipated by *Moore* (U.S. Patent No. 5,877,961). Applicant respectfully traverses this rejection on the grounds that *Moore* does not disclose all of the claimed elements of independent claims 1, 6, and 11, as amended.

##### **A. Claim 1**

Independent claim 1 is directed to a method for providing help services in a graphical user interface-based computer application. The method includes providing a first display portion and a second display portion of a graphical user interface (GUI) screen, determining a user interaction, providing a standard application service in the first display portion, and providing dedicated help services in the second display portion. The method further recites that the *“dedicated help services are provided continually in the second display portion while the computer application is active.”* In contrast to the present claim, *Moore* includes icons or “hot spots” on a main display over which the user must actively position a cursor. Based on this action by the user,

information in a pop-up type window can then be displayed, but only when its corresponding graphic is pointed to by the user. Therefore, *Moore* does not provide dedicated help services that are provided continually in a portion of the display, particularly help services that are provided continually while the computer application is active.

In addition, claim 1 recites that *“the second display portion is a **dedicated portion of the entire GUI screen real estate, whereby the first display portion and second display portion do not overlap on the GUI screen.**”* *Moore* does not disclose this aspect of the claim. Instead, *Moore* has a main display portion that takes up essentially the entire real estate of the screen and the pop-up information can be superimposed over common real estate of the main display portion. Therefore, *Moore*’s device fails to provide, as claimed, a dedicated portion of the entire screen real estate that does not overlap the first display portion, the dedicated portion providing the dedicated help services.

#### **B. Claim 6**

Independent claim 6 is directed to a computer program comprising logic that provides a first display portion and a second display portion of a graphical user interface (GUI) screen, determines a user interaction, provides a standard application service in the first display portion, and provides dedicated help services in the second display portion. The computer program further recites that the *“logic is further configured to display the dedicated help services **continually in the second display portion while the computer application is active.**”* In contrast to the present claim, *Moore* includes icons or “hot spots” on a main display over which the user must actively position a cursor. Based on this action by the user, information in a pop-up type window can then be displayed, but only when its corresponding graphic is pointed to by the user. Therefore, *Moore* does not provide logic that displays dedicated help services continually in a portion of the display, particularly help services that are provided continually while the computer application is active.

In addition, claim 6 recites that *“the second display portion is a **dedicated portion of the entire GUI screen real estate, whereby the first display portion and second display portion do not overlap on the GUI screen.**”* *Moore* does not disclose this aspect of the claim. Instead, *Moore* has a main display portion that takes up

essentially the entire real estate of the screen and the pop-up information can be superimposed over common real estate of the main display portion. Therefore, *Moore's* device fails to provide, as claimed, a dedicated portion of the entire screen real estate that does not overlap the first display portion, the dedicated portion providing the dedicated help services.

**C. Claim 11**

Independent claim 11 is directed to a system for running a computer application. The system comprises logic, a processing device configured to implement the logic, and a display device configured to display the GUI screen. The logic is configured to provide a first display portion and a second display portion of a graphical user interface (GUI) screen, determine a user interaction, provide a standard application service in the first display portion, and provide dedicated help services in the second display portion. The system further recites that the *“display device continually displays the dedicated help services in the second display portion while the computer application is active.”* In contrast to the present claim, *Moore* includes icons or “hot spots” on a main display over which the user must actively position a cursor. Based on this action by the user, information in a pop-up type window can then be displayed, but only when its corresponding graphic is pointed to by the user. Therefore, *Moore* does not provide a display device that continually displays the dedicated help services in a portion of the display, particularly help services that are provided continually while the computer application is active.

In addition, claim 11 recites that *“the second display portion is a dedicated portion of the entire GUI screen real estate, whereby the first display portion and second display portion do not overlap on the GUI screen.”* *Moore* does not disclose this aspect of the claim. Instead, *Moore* has a main display portion that takes up essentially the entire real estate of the screen and the pop-up information can be superimposed over common real estate of the main display portion. Therefore, *Moore's* device fails to provide, as claimed, a dedicated portion of the entire screen real estate that does not overlap the first display portion, the dedicated portion providing the dedicated help services.

**D. Claims 2, 3, 5, 7, 9, 12, and 14**

Dependent claims 2, 3, 5, 7, 9, 12, and 14 are believed to be allowable for at least the reason that these claims depend from one of allowable independent claims 1, 6, or 11.

**IV. Response to 35 U.S.C. §103 Rejection**

Claims 4, 8, and 13 stand rejected under 35 U.S.C. §103 as allegedly being unpatentable over *Moore* in view of *Walden et al.* (U.S. Patent No. 6,456,303). Also, claim 10 stands rejected under 35 U.S.C. §103 as allegedly being unpatentable over *Moore* in view of Applicant's admitted prior art. Applicant respectfully traverses these rejections because the combination of references fails to teach or suggest every feature of the independent claims from which these claims depend.

As argued above, independent claims 1, 6, and 11 are allowable over *Moore* because the claims includes features that are not taught by *Moore*. With respect to the 35 U.S.C. §103 rejections, *Walden et al.* and the Applicant's admitted prior art also fail to disclose the above-mentioned claimed features and therefore fails to overcome the deficiencies of *Moore*. As with *Moore*, *Walden et al.* also discloses a pop-up type system that does not continually display the help services, as is claimed in the present independent claims. Also, *Walden et al.*, like *Moore* uses overlapping windows instead of non-overlapping dedicated display portions as claims. Applicant asserts that *Moore*, *Walden et al.*, and the Applicant's admitted prior art, taken alone or in combination, fail to teach or suggest the claims of the present application. Therefore, Applicant respectfully requests that the Examiner kindly withdraw the 35 U.S.C. §103 rejections.

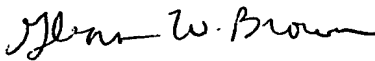
**V. Prior Art Made of Record**

The prior art made of record has been considered, but is not believed to affect the patentability of the presently pending claims.

**CONCLUSION**

In light of the foregoing amendments and for at least the reasons set forth above, Applicant respectfully submits that all objections and/or rejections have been traversed, rendered moot, and/or accommodated, and that the pending claims 1-17 are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned at (770) 933-9500.

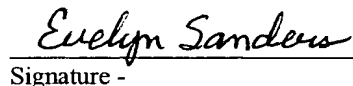
Respectfully submitted,



Glenn W. Brown  
Reg. No. 51,310

**THOMAS, KAYDEN,  
HORSTEMEYER & RISLEY, L.L.P.**  
Suite 1750  
100 Galleria Parkway N.W.  
Atlanta, Georgia 30339  
(770) 933-9500

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 12/21/04.

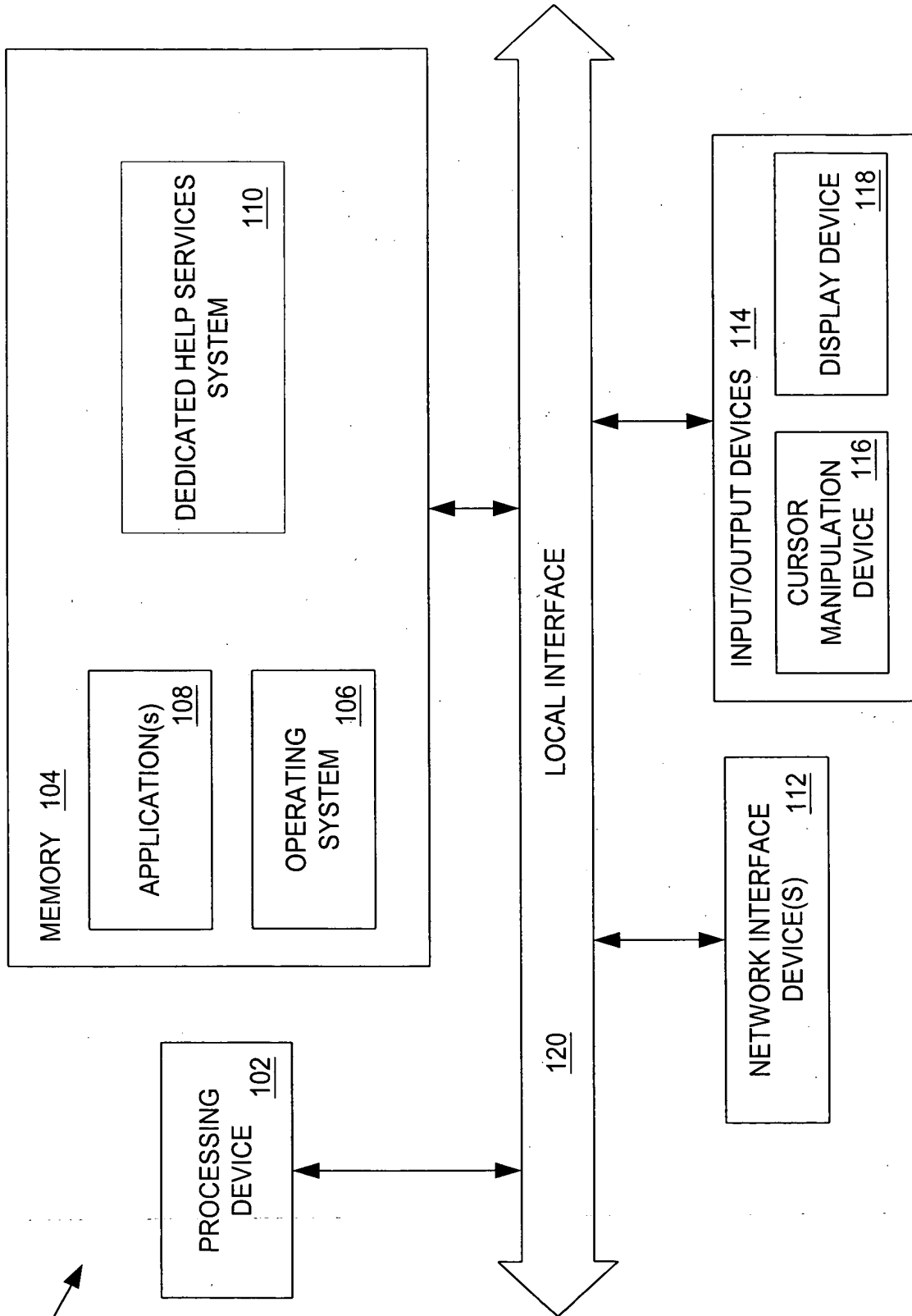
  
\_\_\_\_\_  
Signature -

Attachments:      Abstract  
                         Replacement Sheets  
                         Annotated Marked-up Drawings

**AMENDMENT TO THE DRAWINGS**

Please replace all drawing sheets with the newly-submitted Replacement Sheets attached herewith. Also attached herewith is a copy of the Annotated Marked-Up Drawings showing the drawing changes made. In particular, the drawings are amended as described below:

In response to the drawing objections and to maintain consistency with the specification, Fig. 2 has been amended by changing reference numeral "204" (designating the first display portion for providing the standard application services) to reference numeral "202" and by adding the missing reference numeral "206". The drawings have also been amended by changing the line thickness of some of the lines in Figs. 1 and 3 to a thickness that is consistent with the other lines in the drawings. In Fig. 4, element 110 has been amended to read "DEDICATED HELP SERVICES SYSTEM" to maintain consistency with the rest of the disclosure. Also, please note that the docket number at the bottom left-hand corner of all of the drawing sheets has been removed.



**FIG. 1**

100 →

200

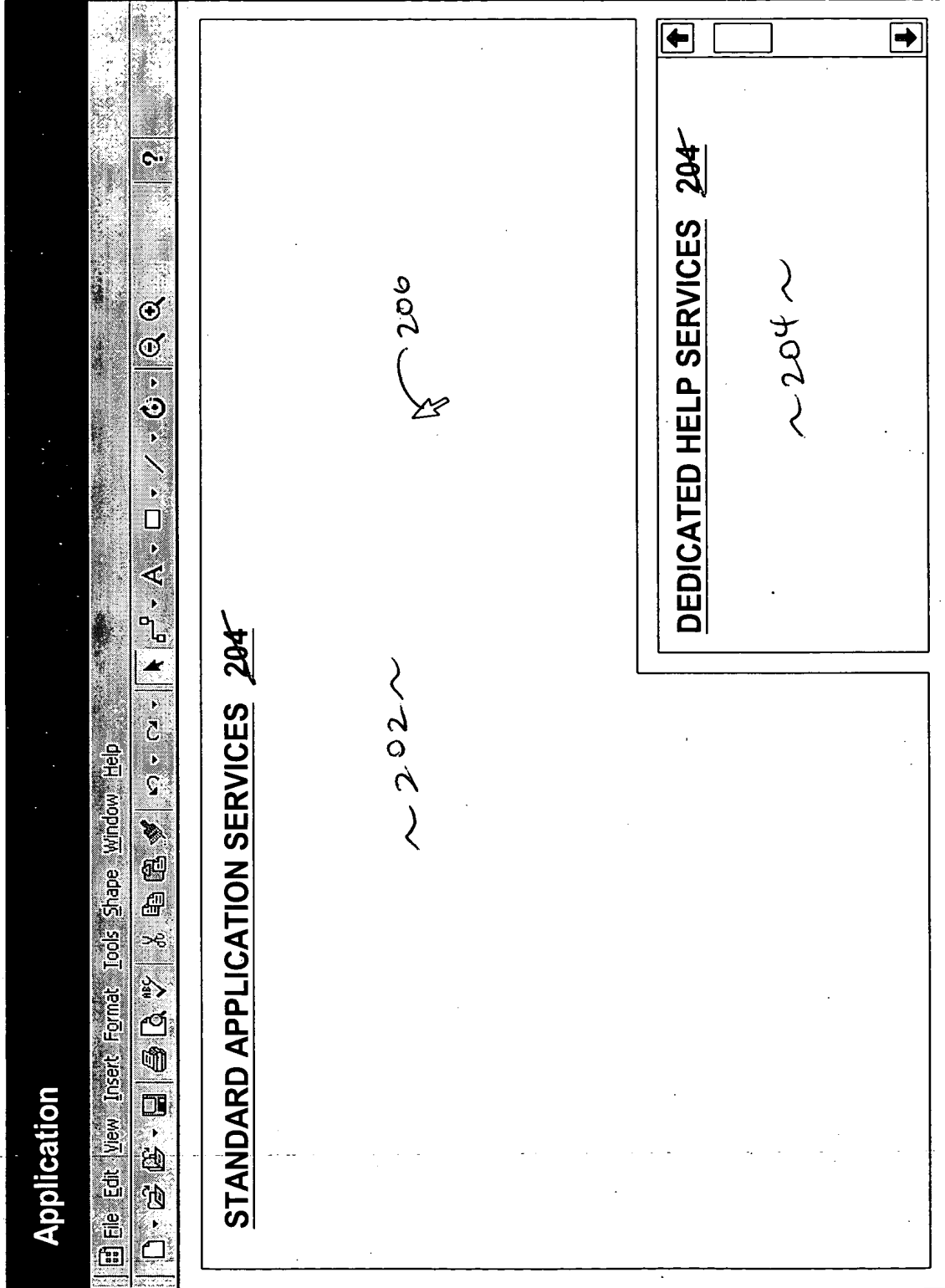


FIG. 2



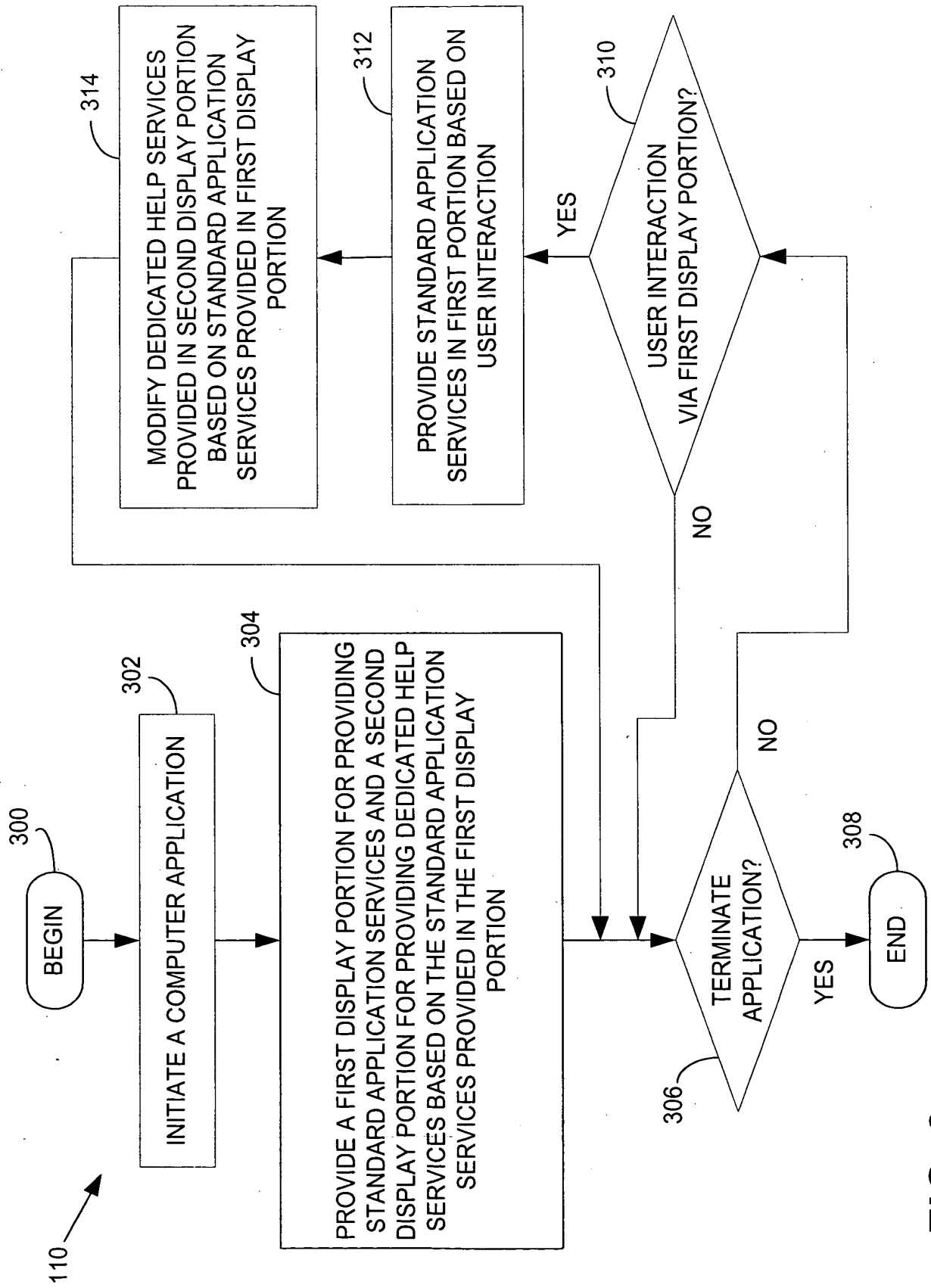


FIG. 3

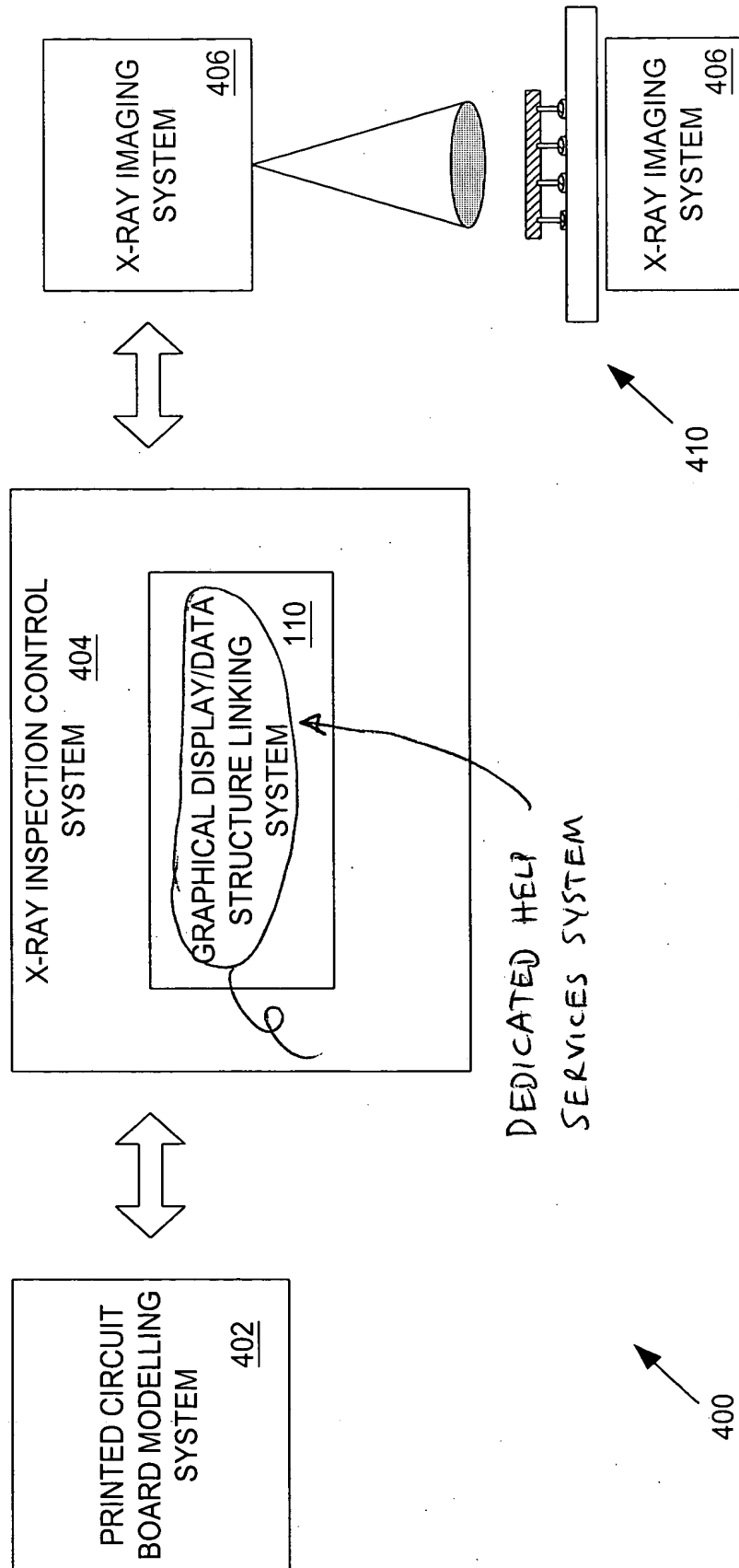


FIG. 4

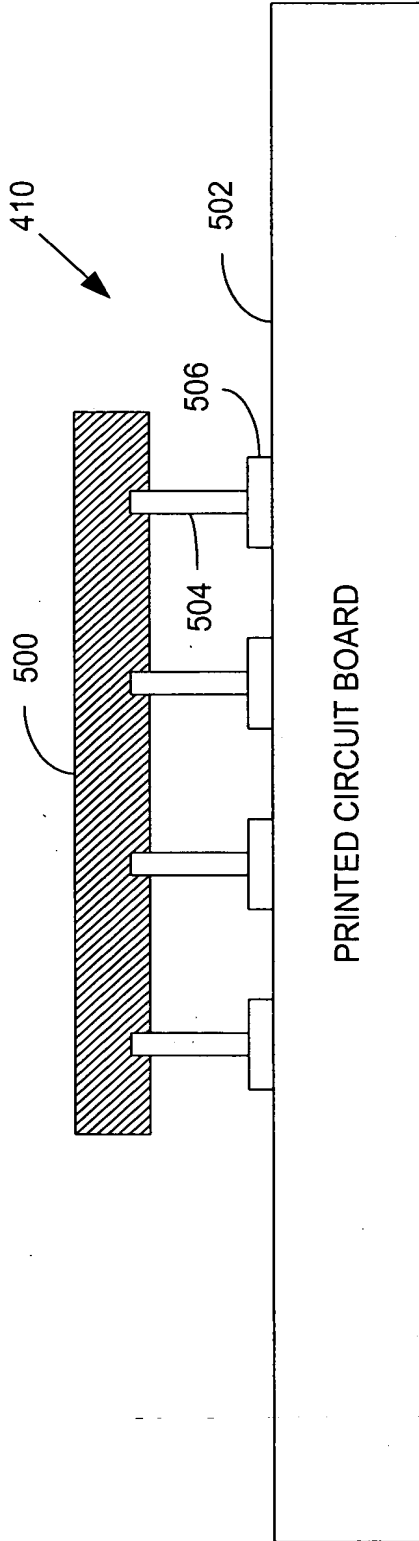


FIG. 5

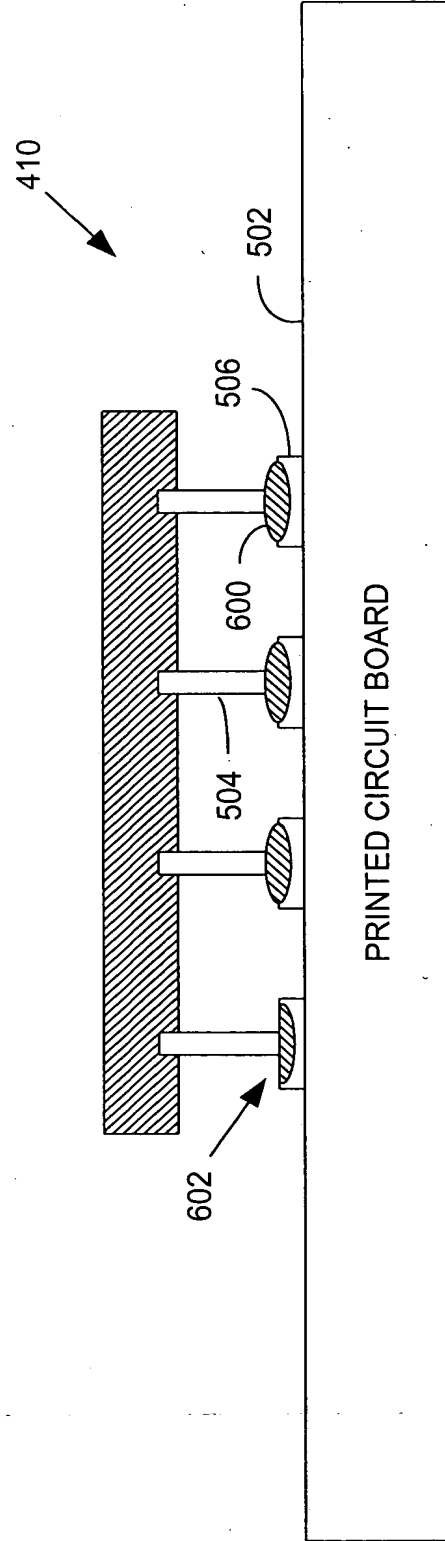
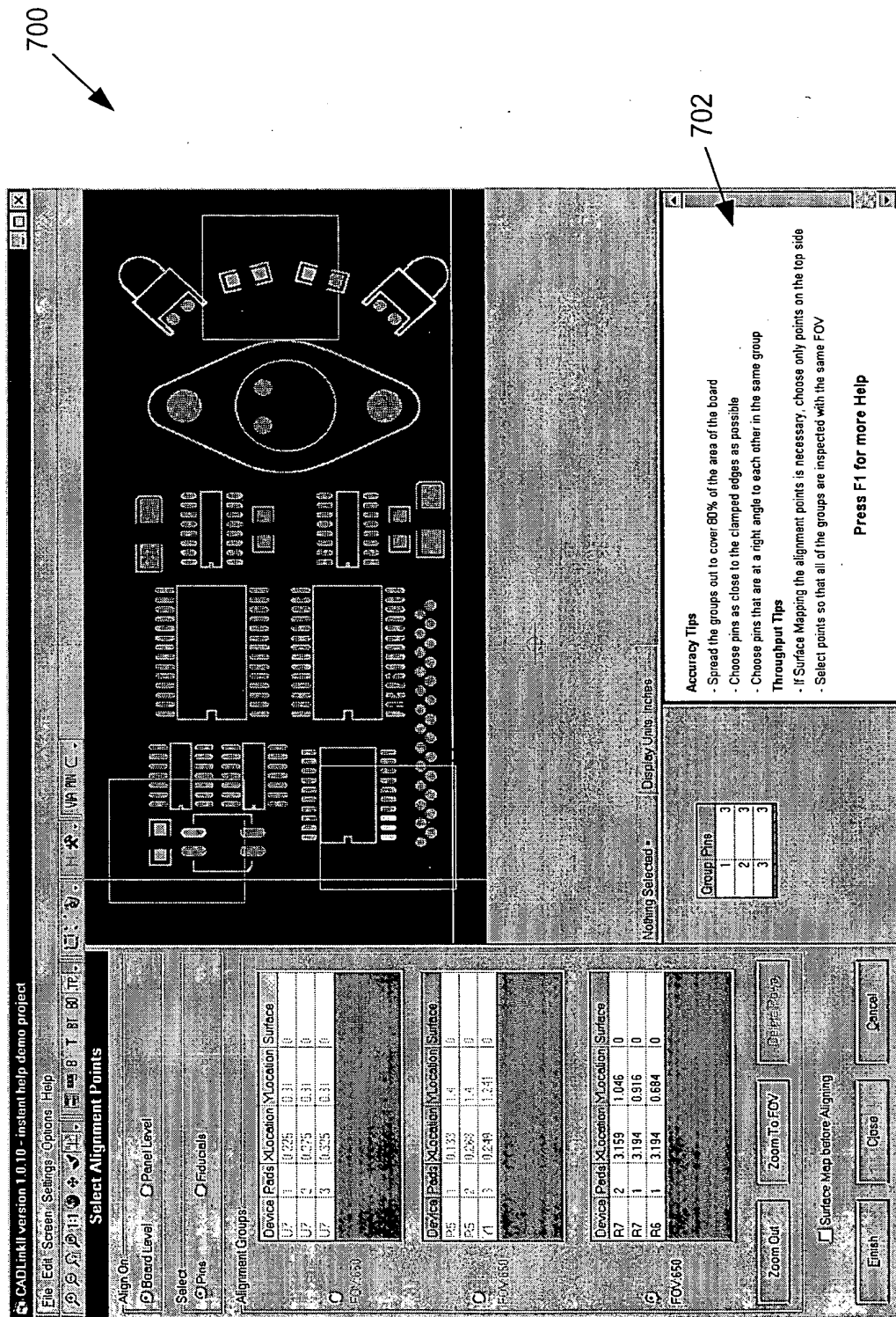


FIG. 6



**FIG. 7**